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Molecular Evolution of Marine Invertebrates

Guest Editors:

Dr. Pedro Vieira

Centre of Molecular and Environmental Biology, University of Minho, 4710-057 Braga, Portugal

Prof. Dr. Filipe Costa

Centre of Molecular and Environmental Biology, University of Minho, 4710-057 Braga, Portugal

Dr. Pedro Soares

Centre of Molecular and Environmental Biology (CBMA), Department of Biology, University of Minho, 4710-057 Braga, Portugal

Deadline for manuscript submissions:

closed (15 December 2021)

Message from the Guest Editors

This Special Issue of *Life* aims to bring together key contributions, case studies, and major syntheses providing new insights into patterns and mechanisms of molecular evolution in marine invertebrates that are now within reach thanks to data availability and state-of-the-art molecular technologies. Contributions must have a fair taxonomic coverage or a meaningful impact for current knowledge, if taxonomically focused, and adhere to the following main topics:

1. Molecular biodiversity analysis;
2. Phylogenetics and phylogeography;
3. Evolutionary rates and clock calibration;
4. New molecular methodologies or bioinformatics analyses;
5. Seascape genetics and population genomics;
6. Genomic and transcriptomic basis of selection processes.



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Special Issue



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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

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Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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